

REMARKS

Version With Markings To Show Changes Made

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached pages are captioned VERSION WITH MARKINGS TO SHOW CHANGES MADE.

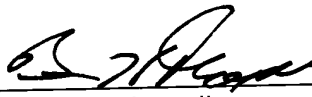
Summary

The foregoing amendments eliminate the multiple dependency of claims 3, 4, and 5, thereby reducing the filing fee. An early action on the merits of this application is respectfully requested.

Respectfully submitted,

Date: October 16, 2003

By:


Bruce H. Troxell
Reg. No. 26,592

TROXELL LAW OFFICE PLLC
5205 Leesburg Pike, Suite 1404
Falls Church, Virginia 22041
Telephone: (703) 575-2711
Telefax: (703) 575-2707

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claims 3, 4 and 5 have been amended and new claims 6, 7 and 8 have been added as follows:

3. (Amended) A storage device available for increasing storage capacity according to claim 1~~or~~2, wherein said storage device has a first data cache electrically connected to said system interface, said microprocessor, said data compression module and said data decompression module.

4. (Amended) A storage device available for increasing storage capacity according to claim 1~~or~~2, wherein said controller has a second data cache electrically connected to said memory interface, said microprocessor, said data compression module and said data decompression module.

5. (Amended) A storage device available for increasing storage capacity according to claim 1~~or~~2, wherein said data compression module and said data decompression module are in said controller.

6. (New) A storage device available for increasing storage capacity according to claim 2, wherein said storage device has a first data cache electrically connected to said system interface, said microprocessor, said data compression module and said data decompression module.

VERSION WITH MARKINGS TO SHOW CHANGES MADE

7. (New) A storage device available for increasing storage capacity according to claim 2, wherein said controller has a second data cache electrically connected to said memory interface, said microprocessor, said data compression module and said data decompression module.

8. (New) A storage device available for increasing storage capacity according to claim 2, wherein said data compression module and said data decompression module are in said controller.